SRO no. 74/14-15
31-5-14

Original/Duplicate/Triplicate

P.W.G. 17 — **CONTRACT CERTIFICATE** — Reference paras 158 & 170

NO

Division Yelahanka — Sub division Yelahanka New Town — Date

Bills received No — Date — Sub-divisional / Divisional — Cash book vr No — Date

YNK-DBR No 101
Date 31-5-2014

Sheduled Docket No — Head of account

Name of work(as per sanctioned estimate) :- **NAME OF WORK : Repairs, shoulder drain and side drains at 1st A main road from SBI Bank to Chikkabommasandra circle in ward no 04.**

Work Code : 004-14-000014

Name of contractor and full address :- K Mallamma

Reference to agreement No :- 358 — Estimated cost : 10.00 — W.O. No :358/13-14, dt.16/12/13

Certified that the measurments were taken by me on 31/05/2014 and recorded on pages 40 to 51 of measurment book No 1012 and the work is satisfactorily executed by the contractor.

Signature of contractor MALLAMMA

K M Mallikarjuna
Assistant Engineer

Certified that the measurments were taken by me on 31/5/14 and recorded correct.The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of account II have been actualy brought to site of work and the contractor has not previously received any advance on this security. These materials are of any imperishable nature and are all required by the contractor for immidiate use on the work in connection with items for which rates finished work have been agreed upon.A formal agreement signed and executed by the contractor is recorded in divisional office.

Sub-divisional officer

II MEMORANDUM OF PAYMENT

1) Total value of work done or supplies as per A/c within	
2) Deduct amount to be held in reserve being-----percent Rs----------%---------	
3) Balance---	
4) Deduct payments	
a) Amount of previous payment as in divisional/sub divisional cash book vr No----------dated----------S.D No----------Amount adjusted	BIT 983641
b) Cost of payments/stores or other materials supplied now made recovery of Amount paid on this bill by cheque/cash	FSD 49180 ST 9840 ESI 39350 LWF 9840 CBT 984 7967 LC 7967 IT 39350
Total	
5). Balance being unpaid value of work done held in reserve	SD 125911
6) Deduct cash of advance made on divisional/sub divisional cash book	CC 852730
7) Net amount due to or from contractor.	BN 983641
UN ADJUSTED ITEMS	
8) Advance to contractor for materials to site(as detailed within)	
9) Value of government materials supplied.	
TOTAL AMOUNT UN-ADJUSTED	

Contractor's signatures MALLAMMA

Received Rs———(in words)———

For use in the Executive Engineer's office of payment as per memorandum (in final settlement of all demand)

Witness
1)
2)

Reciept Stamp

Dated signature of contractor
paid by me cheque No dated

Cash Rs

Audited & Admitted for Rs. 983641

Rs 852730 by Cheque

Rs 125911 by adjustment

Yelahanka Division BBMP — Executive Engineer — Exe. Engineer Yelahanka Division BBMP

Date — Initials of officer making payment — Date

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
1	KSRRB 300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as	Cum			108.00	65.88	7115.00	108.00	7115.00
2	KSRB 2-2.2 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification,	Cum			120.06	227.00	27254.00	120.06	27254.00
3	KSRB-4-1.3 : Providing and laying in position plain cement concrete of mix M 7.5 withOPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications	Cum			15.62	4290.00	67010.00	15.62	67010.00

4	KSRB 5-14 : Providing and ec tructing precast concrete solid blocks with compressive strength not les than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x 20x20 cms conforming to I.S: 2185/ 1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per	sqm			40.00	924.00	36960.00	40.00	36960.00
5	KSRB 5.3-3 Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing	Cum			8.35 8.40	4227.00	35295 35507.00	8.35 8.40	35295 35507.00
6	KSRB-4-1.6 : Providing and laying in position plain cement concrete of mix M 15 withOPC cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2/ P.No. 12/ Item No. 4.6/ PWD SR	Cum			2.25	4779.00	10753.00	2.25	10753.00

	KSRB 4.2.2 : Providing and la' 'ng in position Reinforced cement concrete of mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum with superplastesisre @ 3lts conforming to IS9103-1999Reffirmed machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour HOM of machinery, curing, complete as per specifications. Specification. No. KBS 4.1,4.6, No. KBS 4.1,4.6,	Cum			11.91 12.00	5639.00	67160 67668.00	11.91 12.00	67160 67668.00
8	KSRB 4.9.2:Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of	qtl			10.48 10.80	7380.00	79536 79704.00	10.48 10.80	79536 79704.00
9	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, attached pilasters,bittresses,buttresses plinth and string course including cost of all materials, labour complete as per	sqm			70.48	271.00	19100.00	70.48	19100.00

10	Providing and fixing Precast RCC Slabs as Per approved design, specification and Direction Engineer-in-Charge. (Approved Data Rate).	sqm			204.64	1241.20	253999.00	204.64	253999.00
11	KSRB 2.6 : Providing and filling sand in foundation upto plinth to required depth for sub soil treatment including watering ramming with lead upto 50m. and lift upto 1.5 m. complete as	Cum			40.00	843.00	33720.00	40.00	33720.00
12	KSRB 14.6-1: Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level , including cost of materials, labour and HOM of machineries complete as per	sqm			400.00	840.00	336000.00	400.00	336000.00
13	Lead for Disposal of Debris shall be payable at carage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 7.00 Km	Cum			228.06	80.00	18245.00	228.06	18245.00
					TOTAL		993035.00		993035.00

Assistant Engineer
ward 04, YST

Assistant Executive Engineer
Yelahanka Satellite Town Sub Division
BBMP, Bangalore-64